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PUBLIC HEALTH ACT, 1875.

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OF THE
MEDICAL OFFICER of HEALTH
OF THE
Wardle Urban District
DURING 1937

Dr. DONALD G. MacGILL,
MEDICAL OFFICER OF HEALTH

ROCHDALE :
JOHN TAYLERSON, PRINTER, 358 HALIFAX RD., SMALLBRIDGE.

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LISTS OF ACTS AND SECTIONS THEREOF
ADOPTED BY THE WARDLE URBAN DISTRICT
COUNCIL.

1. Public Health Acts Amendment Act, 1890 (Part III)
Adopted May 15th, 1891.
2. Infectious Diseases Notification Act, 1889.
Adopted April 6th, 1899.
3. Public Health Acts Amendment Act, 1907, Parts II
and III (excepting S. 48) IV and V.
Operative from October 5th, 1911.
4. Private Street Works Act, 1892.
Operative from October 19th, 1914.
5. Notification of Births Act, 1907.
Operative from October 13th, 1914.
6. Public Health Act, 1925 (Parts II, III and IV).
Operative from January 31st, 1927.
7. Small Dwellings Acquisition Acts, 1899-1923
Adopted August 2nd, 1934.

Observations as to their administration—Good.



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ANNUAL REPORT

OF THE

Medical Officer of Health of the Wardle Urban
District Council during 1937.

To the Chairman and Councillors of the Wardle Urban District.

Gentlemen,

I have the honour to submit to you my Annual Report on the Health and Mortality of your District during 1937.

AREA.

The area of the district is 3,192 acres.

POPULATION.

The population of the District is 4,793, according to the 1931 Census.

VITAL STATISTICS.

				Total.	Males.	Females.
Live Births	{	Legitimate ....	....	29	13	16
		Illegitimate....	....	4	1	3
		Total	....	33	14	19

Birth Rate per 1,000 of the estimated resident population 7.6

Still Births 2 1 1

Still Births :

Rate per 1,000 Total (Live & Still) Births 57

				Total	Males.	Females
Deaths	....	....	....	78	46	32

Death Rate per 1,000 of the estimated resident population, 18.1

Deaths from Puerperal causes—

			Deaths	Death Rate per 1,000 Total (live and still) Births
Puerperal Sepsis	....		0	—
Other Puerperal causes			1	—
Total	....	....	1	28.57

Death Rate of Infants under one year of age :

All Infants per 1,000 live births	....	....	90
Legitimate infants per 1,000 legitimate live births			103
Illegitimate infants per 1,000 illegitimate live births	....	....	Nil
Deaths from Measles, all ages	....	....	Nil
„ Whooping Cough, all ages		....	Nil
„ Diarrhoea, under 2 years of age		....	Nil
„ Cancer, all ages	...	...	9

EST. RESIDENT POPULATION 4,299.	<u>Per 1,000 of estimated Population</u>			<u>Maternal Mortality</u>			
	Live Birth Rate	Crude Death Rate	Death Rate from Tuberculosis of Respiratory System.	Death Rate from Cancer	Per 1000 Live Births	Per 1000 Total Live and Still Births	Rate of Death under 1 year per 1,000 Live Births
Mean of 5 years—							
1932-1936.....	12.3	15.0	0.36	1.99	7.01	6.25	67
Year 1936.....	13.1	14.5	0.46	1.84	35.08	31.25	35
Year 1937.....	7.6	18.1	0.46	2.09	30.30	28.57	90
Increase or decrease in 1937 on 5 years' average 1932-1936.	-4.7	+3.1	+0.10	+0.10	+23.29	+22.32	+23
Previous year.....	-5.5	+3.6	Nil	+0.25	-4.78	-2.68	+55

SMALL POX.

No cases. The Bury and District Joint Hospital will accept for treatment any cases which may occur in the District.

SCARLET FEVER.

Four cases were notified. All cases were removed to Hospital.

DIPHTHERIA.

Six cases were notified. All cases removed to Hospital.

ENTERIC FEVER.

Three cases were notified. All cases removed to Hospital.

TUBERCULOSIS.

One case of Pulmonary Tuberculosis was notified in the District.

Two cases of Non-Pulmonary Tuberculosis were notified

INFLUENZA.

No epidemic.

PUERPERAL FEVER

One case which was removed to hospital.

PUERPERAL PYREXIA.

Five cases, all were removed to hospital.

ERYSIPELAS.

Ten cases notified.

NOTIFIABLE DISEASES (other than Tuberculosis) during
the year 1937 (including cases notified from Birch Hill).

“NOTIFIABLE” DISEASES.	Total Cases at all Ages	Total Cases Notified.											Total deaths	Hospital			
		Years												Total cases removed to Hospital.	Deaths in Hospital of per- sons belonging to district		
		Under 1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65				65 & Over	
Smallpox ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever	4	...	...	...	...	...	2	1	...	...	...	1	...	...	4	...	...
Diphtheria, including Membranous Croup	6	...	...	...	1	...	1	4	...	...	...	...	...	...	6	...	...
Enteric Fever (including Paratyphoid)	3	...	...	...	...	1	...	1	...	...	...	...	1	...	3	...	...
Acute Primary Pneumonia } Acute Influenzal ,, }	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal Fever	1	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...
Puerperal Pyrexia	5	...	...	...	...	...	...	...	...	...	5	...	...	...	5	...	...
Cerebro-Spinal Fever ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Acute Poliomyelitis	1	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...
Acute Polio-Encephalitis ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Encephalitis Lethargica ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dysentery	1	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...
Ophthalmia Neonatorum	4	4	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...
Erysipelas	10	...	...	...	...	...	...	...	...	...	...	...	10	...	10	...	...
Malaria { Contracted in this Country ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Abroad ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Any other diseases <i>notifiable</i> in district, <i>e.g.</i>:—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chicken-pox ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Measles, excluding German Measles ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Whooping Cough ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Any other disease ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	35	4	—	—	1	1	3	6	—	1	6	2	11	—	35	—	—

Note.—All cases, except one of Scarlet Fever, were notified from Birch Hill.

TUBERCULOSIS.

New Cases and Mortality during 1937.

Age Periods.	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0—1 year ....	....	....	....	....	....	....	....	....
1—5 „ ....	....	....	....	....	....	....	....	....
5—10 „ ....	....	....	....	1	....	....	....	....
10—15 „ ....	....	....	....	....	....	....	....	....
15—20 „ ....	....	....	....	....	....	....	....	....
20—25 „ ....	....	....	....	....	....	....	....	....
25—35 „ ....	....	....	....	....	....	....	....	....
35—45 „ ....	....	....	1	....	....	....	....	....
45—55 „ ....	....	....	....	....	....	....	....	....
55—65 „	1	....	....	....	....	....	....	....
65 and upwards ....	....	....	....	....	....	....	....	....
No record of ages ....	....	....	....	....	....	....	....	....
Totals	1		1 1		— —		— —	
	1		2		—		—	

Notifications received, apart from Tuberculosis, were :

	1936	1937
Scarlet Fever	4	4
Diphtheria	2	6
Enteric Fever ...	4	3
Puerperal Fever...	3	1
Puerperal Pyrexia	11	5
Erysipelas	7	10
Pneumonia ...	2	—

VITAL STATISTICS FOR 1937.

<i>Causes of Death.</i>					Males.	Females.
All causes	....	....	....	....	46	32
Influenza	....	...	...	....	4	1
Tuberculosis of Respiratory System	....			....	2	—
Other Tuberculosis	...	....	....	....	1	—
Cancer ...	....	....	....	....	6	3
Diabetes ....	....	....	....	....	—	1
Cerebral Haemorrhage, &c.	....		....	....	2	3
Heart Disease ....	....	....	....	....	5	9
Other Circulatory Diseases	....		....	....	6	3
Bronchitis ....	....	....	....	....	3	2
Pneumonia, all forms	....	....	....	....	3	—
Peptic Ulcer ....	....	....	....	....	1	—
Other Liver Diseases	...	...	....	....	1	—
Other Digestive Diseases	...	....	....	....	—	1
Acute and Chronic Nephritis	....		....	....	3	1
Other Puerperal Diseases	...	....	....	....	—	1
Congenital Debility, Premature Birth, &c.	1	....		....	1	1
Senility ....	....	....	....	....	2	2
Suicide ....	....	....	....	....	2	1
Other Violence ....	....	....	....	....	—	1
Other defined diseases	....	....	....	....	3	2
Ill-defined or N.K.	....	....	....	....	1	—
Deaths of	{	Total	....	....	2	1
Infants under		Legitimate	...	...	2	1
1 year of age		Illegitimate	...	...	—	—
Live Births	{	Total....	....	....	14	19
		Legitimate	....	....	13	16
		Illegitimate	....	....	1	3
Still Births	{	Total....	....	....	1	1
		Legitimate	....	...	1	1
		Illegitimate	...	...	—	—
Resident Population	....	....	4,299			
(Reg. Genl. Est.)						

No form of sickness requiring special comment has occurred during the year.

I am chiefly indebted for the information regarding unnotifiable diseases to the returns of sickness in schools supplied to me by the Schools Attendance Officer.

I am, Gentlemen,

Yours obediently,

DONALD G. MacGILL,
M.O.H.

July 2nd, 1938.

COUNCIL OFFICES,
WARDLE, Rochdale.

1st January, 1938.

*The Chairman and Members,
Wardle Urban District Council,*

Gentlemen,

I beg to present the Sanitary Inspector's Report for the year ending 31st, December 1937.

Sewerage and Sewage Disposal.

During the year samples of the effluent taken by the Mersey and Irwell Joint Committee have been reported as satisfactory. No aluminoferric has been used during the year as a precipitant. A minor improvement to the Humus Area was carried out. The sludge is still being taken by farmers for agricultural purposes.

Infectious Diseases.

During the year only one case of Infectious Disease was notified. This was a case of Scarlet Fever. The patient was removed to the Isolation Hospital and the house disinfected. The head teacher of the school was notified in accordance with the regulations of 1927.

House Refuse.

The collection of house refuse is weekly. The number of ashbins continues to increase as new houses are erected and conversions carried out. Collection, however, at Watergrove has now ceased. The Controlled Tipping system has proved a vast improvement on the Crude Tipping system. The extensions of the Culvert, recently carried out, will provide space for a long time.

Housing.

During the year demolition orders were put in operation and most of the houses have been demolished.

Overcrowding.

No new case of overcrowding was notified during the year, and the District as a whole has very little overcrowding according to the Standards. Houses for accommodation of the overcrowded families are in course of erection at Birch Road.

Lodging House.

The Lodging House continues to be kept in a satisfactory condition. Limewashing has been carried out as required and, as a measure of precaution, the house was disinfected.

Cowsheds.

The number of cowsheds has been reduced by removals from the Reservoir Area. Improvements have been carried out at some sheds and generally they are in a clean state.

Shops Act, 1934.

Inspections totalling 126 have been made on behalf of the Lancashire County Council.

Slaughterhouses.

The Slaughterhouses are inspected weekly. A case of a butcher removing carcasses before inspection was reported to the Health Committee. Portions of carcasses were condemned, but it has not been necessary to take legal proceedings in any case.

Meat Shops.

The Meat Shops have maintained an excellent standard of cleanliness throughout the year.

Bakehouses.

The Bakehouses have been visited and no serious defects have been found.

School Milk.

Milk samples have been taken on delivery to Wardle Central School, St. John's School and St. James' School, on behalf of the County Council. On analysis all the samples were found to be satisfactory.

WATER SUPPLY.

Supply—Rochdale Corporation. Quality—Good.

Constant or intermittent—Constant.

Approx. No. of Dwelling-houses supplied :

Direct....841. By Stand Pipe....0.

Possibilities of contamination....None.

A few isolated Cottages supplied by Wells and Springs.

No insufficiency reported.

DRAINAGE AND SEWERAGE.

Sewage Disposal Works. The method of treatment is by Precipitation Tanks, Continuous Filters and Humus Tanks.

The character of the Drainage System is by Piped Sewers.

Reconstruction Scheme completed 1935.

CLOSET ACCOMMODATION AT END OF 1937.

Privy Middens :	No. of Middens	....	....	31
	No. of Closets attached to these Middens	....		31
	No. of Pail Closets	....	....	107
	No. of Fresh Water Closets	....	....	628
	No. of Waste Water Closets....	....	....	31
	No. of Dry Ashpits (<i>excluding Middens</i>)	....		4
	No. of Movable Ashbins for Refuse	....		791

CONVERSIONS.

		During Year 1937	During Five Years 1932-1936
No. of Privy Closets	{ To Fresh W.C.'s	0	9
	{ To Waste W.C.'s	0	0
	{ To Pails, &c.	2	0
No. of Pail Closets	{ To Fresh W.C.'s	10	45
	{ To Waste W.C.'s	0	0
No. of Waste W.C.'s to Fresh W.C.'s		4	13
No. of Houses at which Movable Ashbins have been substituted for fixed recep- tacles		16	47

The Council are taking steps for abolishing Privy Middens and Pail Closets. All Conversions are to Fresh Water System, and the Council contribute £4 towards the cost of each conversion.

TABLE OF INSPECTIONS, 1937.

	Inspections	Defects	Remedied	Remarks
Housing	99	161	101	16 houses unfit
Factories and Workshops	74	3	2	Other in hand
Cowsheds and Dairies....	44	3	3	
Slaughterhouses	61	1	1	
Lodging houses	25	0	0	
Shops Act, 1934 (inc. Bakehouses)	126	0	0	
Total	429	168	107	

SANITARY INSPECTIONS DURING 1937.

No. of Premises Visited, 429.

Defects or Nuisances : Discovered, 161 ; Abated, 101.

Notices served : Informal, 161 ; Statutory, 1.

Legal Proceedings : Nil.

SMOKE NUISANCE.

Smoke observations are taken monthly and Mill Owners notified where necessary.

HOUSING STATISTICS, 1937.

No. of new houses erected during the year 1937 :—

- | | |
|--|----|
| (a) Total (including numbers given separately under (b)) | |
| (i) By the Local Authority | 30 |
| (b) With State Assistance under the Housing Acts— | |
| (i) By the Local Authority | 24 |
| (ii) By other bodies or persons | 0 |

Unfit Dwelling-houses—

- | | |
|---|----|
| Inspection—(1) Total No. of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) | 99 |
| (2) No. of dwelling-houses which were inspected and recorded under the Housing Consolidation Regulations 1925 | 78 |
| (3) No. of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation | 16 |

(4) No. of dwelling-houses (exclusive of those referred to under (3)) found not to be in all respects reasonably fit for human habitation	53
---	------	------	------	----

Remedy of Defects without Service of formal Notices—

No. of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	53
--	------	------	------	------	------	----

Action under Statutory Powers—

A.—Proceedings under Sections 17, 18 and 23 of the Housing Act, 1930—

(1) No. of dwelling-houses in respect of which notices were served requiring repairs	....	....	0
(2) No. of dwelling-houses which were rendered fit after service of formal notices :—			
(a) By owners	....	....	0
(b) By Local Authority in default of owners...			0

B.—Proceedings under Public Health Acts—

(1) No. of dwelling-houses in respect of which notices were served requiring defects to be remedied ....	....	....	....	....	0
(2) No. of defects remedied by owners	0			

C.—Proceedings under Sections 19 and 21 of the Housing Act, 1930—

(1) No. of dwelling-houses in respect of which Demolition Orders were made	....	....	....	0
(2) No. of dwelling-houses demolished in pursuance of Demolition Orders	....	....	....	20

I am, Gentlemen,

Your obedient Servant,

E. A. STEWART,

Sanitary Inspector.

